IN THE CLAIMS

Claims 1-6 (Canceled).

7 (Currently Amended). A remote control system for an electronic device comprising:

a first device including a processor and a radio frequency transceiver and an infrared transceiver, said processor arranged to control said infrared and radio frequency transceivers;

a remote control unit including a device to remotely control an electronic device and a telephone unit to enable remote communications with a telephone network, said remote control unit communicating with said first device; and

said telephone unit including a detector to detect [[a]] an unknown carrier frequency of a proximate wireless telephone, said telephone unit being tunable to automatically tune to the carrier frequency of the proximate wireless telephone.

8 (Original). The remote control system of claim 7 wherein said telephone unit includes a radio frequency transceiver adapted to remotely communicate with said telephone network.

9 (Original). The remote control system of claim 8 wherein said transceiver is tunable to the carrier frequency used by another wireless telephone.

10 (Original). The remote control system of claim 9 wherein said telephone unit includes a device which is automatically tuned to the frequency of another wireless telephone.

11 (Original). The remote control system of claim 7 including a repeater for forwarding a wireless transmission received from the first device to said electronic device.

12 (Original). The remote control system of claim 7 wherein said first device and said remote control unit are adapted to communicate both by radio frequency and infrared signals.

13 (Original). The remote control system of claim 12 wherein said first device and said remote control unit communicate via bidirectional infrared signals and said remote control unit communicates with said electronic device using unidirectional infrared signals.

14 (Original). The remote control system of claim 7 wherein said remote control unit is adapted to act as radio frequency transceiver for telephone communications with said first device.

15 (Original). The remote control system of claim 7 wherein said first device is a set-top computer system.

16 (Currently Amended). A method of completing a telephone call comprising:

enabling a user to control an electronic device using a remote control unit;

receiving a signal from a proximate wireless telephone;

identifying an unknown ~~determining the~~ carrier frequency of the proximate wireless telephone; and

tuning the remote control unit to the carrier frequency so that the user can receive a telephone call through the remote control unit.

17 (Original). The method of claim 16 further including using a processor based system that detects an incoming call and produces an off hook signal.

18 (Original). The method of claim 17 further including converting signals from a telephone network into radio frequency signals and transmitting said signals to the remote control unit.

Claim 19 (Canceled).

20 (Currently Amended). An article comprising a medium for storing instructions that enable a processor-based system to:

enable a user to control an electronic device using a remote control unit;

determine <u>an unknown</u> [[the]] carrier frequency of a proximate wireless telephone; and

in response to determining the carrier frequency of a proximate wireless telephone, tune the remote control unit to the carrier frequency so that the user can receive a telephone call through the remote control unit.

21 (Original). The article of claim 20 including instructions that cause a processor based system to prompt for a wireless telephone carrier frequency.

Claim 22 (Canceled).

23 (Original). The article of claim 20 including instructions that cause a processor based system to use the carrier frequency of another wireless telephone.

24 (Original). The article of claim 20 including instructions that cause a processor based system to produce a telephone off hook signal when an incoming call is detected.

25 (Original). The article of claim 20 including instructions that cause a processor based system to receive infrared command signals in one format and to transmit infrared command signals in a second format.

Claim 26 (Canceled).

27 (Previously Presented). The article of claim 20 further storing instructions that enable the processor-based system to prompt the user to issue a page from the user's wireless telephone.

28 (Previously Presented). The method of claim 16 further including prompting the user to issue a page from the user's wireless telephone.

29 (Previously Presented). The system of claim 7 further including a storage storing instructions that enable the processor to prompt the user to issue a page on the user's wireless telephone.